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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Terry L. Thomas

Examiner: E. McElwain

Serial No:

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Art Unit:

1638

Filed:

September 19, 1997

Docket:

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For:

PRODUCTION OF GAMMA LINOLENIC Date:

January 11, 2001

ACID BY A DELTA 6- DESATURASE

Assistant Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

SUPPLEMENTAL RESPONSE

Sir:

In response to the Office Communication dated December 20, 2000, Applicant respectfully submits the following amendment for entry in the above-identified case.

IN THE CLAIMS:

Please amend the claims as follows:

2932. (Twice Amended) A method of inducing or increasing production of gamma linolenic acid (GLA) in a bacteria or plant deficient [or lacking] in [or producing low levels of] GLA which comprises transforming said bacteria or plant with the isolated nucleic acid of any one of Claims 1-3.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 11, 2001

Anna Baerga

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